

Mental Math

Answers

1. $\frac{25}{-5}$

-5

2. $(3)^2 \times \sqrt{25}$

$9 \times 5 = 45$

3. $(3 \times 4)^2 - 100$

$12^2 - 100 = 144 - 100 = 44$

4. $2.01 - 1.50$

51

5. $(-4) + (+2)$

-2

6. $(-5)(-6) + (2)^2$

$+30 + 4 = 34$

7. $9^2 + 19 - 10^2$

$81 + 19 - 100 = 0$

8. $(5 + 7)^2 - (2^2)$

$12^2 - 4 = 144 - 4 = 140$

9. $\frac{75}{3} \times 4 + 15$

$25 \times 4 + 15 = 100 + 15 = 115$

10. $2 \times 25 \times 5 \times 10 \times 4$

10 000

11. $(\sqrt{64})^2$

$(8)^2 = 64$

12. $(\frac{40}{4} + 2) \times 11$

$(10 + 2) \times 11 = 12 \times 11 = 132$